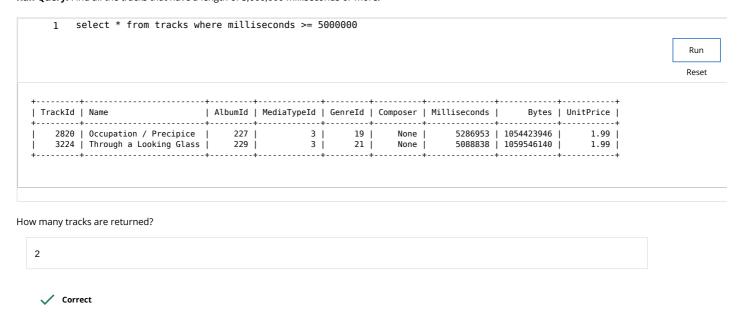
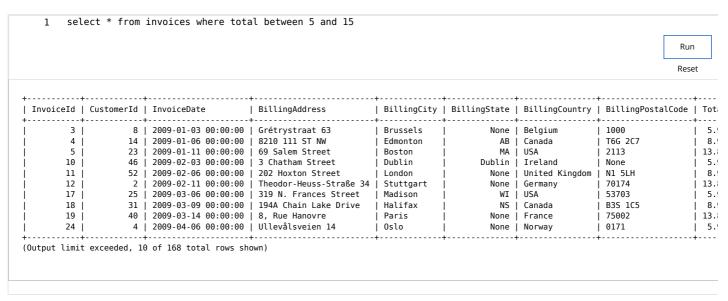
1.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the ER diagram to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find all the tracks that have a length of 5,000,000 milliseconds or more.

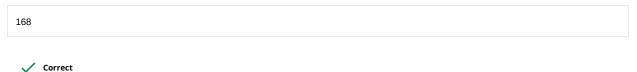


2.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the ER diagram to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find all the invoices whose total is between \$5 and \$15 dollars.



While the query in this example is limited to 10 records, running the query correctly will indicate how many total records there are - enter that number below.



3.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find all the customers from the following States: RJ, DF, AB, BC, CA, WA, NY.

									Run
								F	Reset
	FirstName	•	+ Company	+ Address	+	+ State	+ Country	+ PostalCode	+ Phon
12	Roberto	+ Almeida	Riotur	Praça Pio X, 119	Rio de Janeiro	+ RJ	Brazil	20040-020	+ +55
13	Fernanda	Ramos	None	Qe 7 Bloco G	Brasília	DF	Brazil	71020-677	+55
14	Mark	Philips	Telus	8210 111 ST NW	Edmonton	AB	Canada	T6G 2C7	+1 (
15	Jennifer	Peterson	Rogers Canada	700 W Pender Street	Vancouver	BC	Canada	V6C 1G8	+1 (
16		Harris	Google Inc.	1600 Amphitheatre Parkway	Mountain View	CA	USA	94043-1351	+1 (
17	Jack	Smith	Microsoft Corporation	1 Microsoft Way	Redmond	WA	USA	98052-8300	+1 (
18	Michelle	Brooks	None	627 Broadway	New York	NY	USA	10012-2612	+1 (
19		Goyer	Apple Inc.	1 Infinite Loop	Cupertino	CA	USA	95014	+1 (
20	Dan	Miller	None	541 Del Medio Avenue	Mountain View	CA	USA	94040-111	+1 (

What company does Jack Smith work for?

()	Appl	e Inc

Rogers Canada

Microsoft Corp

Ogle Inc.

✓ Correct

4.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find all the invoices for customer 56 and 58 where the total was between \$1.00 and \$5.00.

								Run Reset
InvoiceId	CustomerId	+ InvoiceDate	+ BillingAddress	+ BillingCity	+ BillingState	+ BillingCountry	+ BillingPostalCode	+ Tota
119	56	2010-06-12 00:00:00	+ 307 Macacha Güemes	+ Buenos Aires	+ None	Argentina	1106	1.9
142	56	2010-09-14 00:00:00	307 Macacha Güemes	Buenos Aires	None	Argentina	1106	3.9
337	56	2013-01-28 00:00:00	307 Macacha Güemes	Buenos Aires	None	Argentina	1106	1.
120	58	2010-06-12 00:00:00	12,Community Centre	Delhi	None	India	110017	1.
315	58	2012-10-27 00:00:00	12,Community Centre	Delhi	None	India	110017	1.
338	58	2013-01-29 00:00:00	12,Community Centre	Delhi	None	India	110017	3.
412	58	2013-12-22 00:00:00	12,Community Centre	Delhi	None	India	110017	1.

What was the invoice date for invoice ID 315?

1-29-2013

6-12-2010

10-27-2012

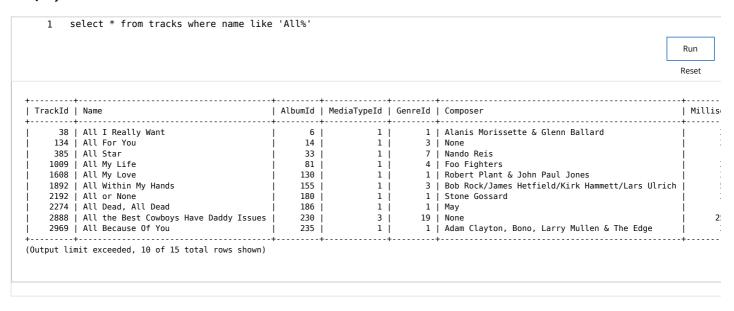
12-22-2013

✓ Correct

 $5. All \ of the \ questions \ in \ this \ quiz \ refer \ to \ the \ open \ source \ Chinook \ Database. \ Please \ familiarize \ yourself \ with \ the \ \underline{ER \ diagram} \ to \ familiarize \ yourself \ with \ the \ table \ and$

column names to write accurate queries and get the appropriate answers.

Run Query: Find all the tracks whose name starts with 'All'.



While only 10 records are shown, the query will indicate how many total records there are for this query - enter that number below.

15

Correct

6.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find all the customer emails that start with "J" and are from gmail.com.

						Reset
					+ Phone	
⊦ I					+	

Enter the one email address returned (you will likely need to scroll to the right) below.

jubarnett@gmail.com

✓ Correct

7-All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find all the invoices from the billing city Brasília, Edmonton, and Vancouver and sort in descending order by invoice ID.

```
select invoiceid, total from invoices
    2
        where billingcity in ('Brasília', 'Edmonton', 'Vancouver')
    3
        order by invoiceid desc
                                                                                                                                Run
                                                                                                                                Reset
| InvoiceId | Total |
       362 | 13.86
       351
             1.98
       328
             0.99
       319
             8.91
       276
            5.94
       264 | 13.86
       254
             3.96
       253 I
             1.98
       231
             1.98
            0.99
(Output limit exceeded, 10 of 21 total rows shown)
```

What is the total invoice amount of the first record returned? Enter the number below without a \$ sign. Remember to sort in descending order to get the correct answer.

```
13.86 

✓ Correct
```

8.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Show the number of orders placed by each customer (hint: this is found in the invoices table) and sort the result by the number of orders in <u>descending</u> order.

What is the number of items placed for the 8th person on this list? Enter that number below.

```
7 ✓ Correct
```

9.All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the ER diagram to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

Run Query: Find the albums with 12 or more tracks.

	roup by albumid having count(*) >= 12 rder by albumid	Run
		Reset
	count(*)	
+		
5 6	15	
7	13 12	
8	14	
10	14	
11	12	
12	12	
14	13	
21	·	
14 18 21		

While the number of records returned is limited to 10, the query, if run correctly, will indicate how many total records there are. Enter that number below.

158

✓ Correct